14621-8

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

I

Log No. 6135
Rec. Sept. 26 1961
Well No.
Permit No. 19628

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in

Owner Charlie Van Norman Driller J. B. Reynolds

Address Tuscarora Nev Address Fallon Nev Lic. No. 28

Location of well: SE ¼ NE ¼ Sec. 4, T. 39 N/S, R. 52 E, in Elko County

or In Calimity field.

Water will be used for Irrigation Total depth of well 430

Size of drilled hole 16" Sixtien inch Weight of casing per linear foot

Thickness of casing ¼" Temp. of water Cold.

Diameter and length of casing 16" X 196'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface 41' feet

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well May 15/60 Date of completion of well Sept 22/61

Type of well rig Cable tools.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Top soil.
6	12	6	small bouldiers & gravel.
12	17	5	Brown clay.
17	90	73	Gravel clay & rocks.
90	110	20	Tough brown clay.
110	134	24	Soft brown clay.
134	144	10	Hard clay & Gravel.
144	278	134	Soft brown clay.
278	282	4	coarse light gravel
282	340	58	Brown clay.
340	430	90	Brown sandy clay. caving in the bottom of hole.

T-D 430 feet.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 17 to 90 ft.

Other aquifers 134; 144 & 278 to 282

First water at 41 feet.

Casing perforated

from ~~194~~ 41 to 194 ft.

Size of perforations

Mills Knife

(OVER)

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

This well was tested Sept 21 1961
Drew down to 175 feet from ground level
in seven hours pumping 1500 G.P.M.
1500

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed J B Pugsley
Well Driller

By.....

License No. 28

Dated Sept 23, 1961

(Not to be filled in by Driller)

1961 SEP 26 AM 8 46

STATE ENGINEER